



I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 2/26/07 Signature: Jo-Ann Bergantino  
(Jo-Ann Bergantino)

Docket No. 006365USA/MTCG/PCTRL  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Yuri KOKOTOV et al. Confirmation No.: 7948  
Application No.: 10/712,273 Art Unit: 2125  
Filed: November 14, 2003 Examiner: K. Bahta  
Title: METHOD, SYSTEM AND MEDIUM FOR CONTROLLING  
MANUFACTURE PROCESS HAVING MULTIVARIATE INPUT  
PARAMETERS

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated November 24, 2006, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.